L Number	Hits	Search Text	DB	Time stamp
4	1135	430/ \$.ccls. and water and recycl\$3	USPAT;	2003/07/15 13:46
			US-PGPUB;	
t			FPO; JPO;	
			DERWELT;	
-	20.1	120 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2	IBM_TDB	2003 (07 : 15 12:17
5	280	430 Sicels, and water and recycl\$3, and water same recycl\$3.	USPAT; US-PGPUB;	2003/07/15 13:47    -
			FPO; IPO;	
		i	DERWINT,	
		! }	IBM_TDB	
6	109	430/\$.ccls, and water and recycl\$3, and water same recycl\$3, and water	USPAT,	2003/07/15 13:47
		with recycle\$3	US-PGPUB;	, ,
		·	FPO; JPO;	
			DERWILT,	
			IBM_TDB	
7	74	[(430/\$.ccls, and water and recycl\$3] and water same recycl\$3) and water	U SPAT;	2003/07/15 13:48
		with recycle\$3) and carbon	US-PGPUB;	
			FPO; IPO;	
			DERWINT;	
0		120/5 1 1 . 1 152 1 . 31 1 1 1 1	IBM_TDB	2002/07/15 12 10
8	U	430/\$.ccls. and water and recycl\$3 <sub>j</sub> and water with recycle and carbon adj	USPAT; US-PGPUB;	2003/07/15 13:49
į		particle	FPO; IPO;	
			DERWELT,	
			IBM_TDB	
9	18	(430/\$.ccls, and water and recycl\$3) and water with recycle and carbon	USPAT;	2003/07/15 14:11
			US-PGPUB,	, ,
			EPO; IPO;	
			DERWICT;	
			IBM_TTDB	
10	20	430/\$.ccls. and water near3 recycl\$3 and membrane	USPAT;	2003/07/15 14:23
			US-PGPUB;	
			FPO; JPO;	
			DERWENT;	
	1122	170 / \$ 1 1	IBM_TTDB	2002/07/15 11/29
11	1122	430/\$.ccls. and carbon near3 (black particle) near3 layer	USPAT; US-PGPUB;	2003/07/15 14:28
			EPO; [Po;	
			DERWINT	
			IBM_TDB	
12	7	(430/\$.ccls, and carbon near3 (black particle) near3 layer) and wash adj	USPAT;	2003/07/15 14:28
		water	US-PGPUB;	
			FPO; JPO;	
			DERWINGT	
			IBM_TTDB	
13	29	(US-5846428-\$ or US-6210584-\$ or US-6492098-\$ or US-6506306-\$ or	USPAT;	2003/07/15 14:36
		US-5227071-\$ or US-5578213-\$ or US-4786417-\$ or US-4353715-\$ or	US-PGPUB	
		US-4692251-\$ or US-5989433-\$ or US-4992178-\$ or US-4889633-\$ or US-5820690-\$ or US-5531900-\$ or US-5885456-\$ or US-4717480-\$ or		
į		US-5091086-\$ or US-5032265-\$ or US-4774002-\$ or US-6117315-\$ or		
		US-6010833-\$ or US-6451518-\$ or US-6387243-\$ did. or		
		(US-20020011443-\$ or US-20020158014-\$ or US-20030096201-\$ or		
ļ		US-20030044735-\$ or US-20020031733-\$ or US-20010031431-\$; did.		
14	()	"129" and ultrafiltration and water adj recycl\$3	USPAT;	2003/07/15 14:37
		, .	US-PGPUB;	
			FРО; JРО;	
			DERWITT;	
			IBM_TDB	
16	()	("l20" and ultrafiltration" and recycl\$3 near3 water	USPAT;	2003; 07/45 14:37
	i		US-PGPUB;	
1			EPO; IPO;	
			DERWINT:	
	;		HBM_TDB	

			1 1 2 2 2 2 2 2 2	T
15	17	"129" and ultrafiltration	USPAT;	2003/07/15 14:38
			US-PGPUB;	
1			EPO; IPO;	
			DERWINT,	
			IBM_TDB	22 /22/21/11/10
-	10	6083401.pn. or 6210584.pn. or 6042734.pn. or 6492098.pn. or 5846428.pn.	USPAT;	2003/02/21 11:18
	1		US PGPUB;	
			FPO; IPO;	
			DERWINT;	
			IBM_TDB	
-	3609	((210/650) or (210/651) or (210/652) or (210/653) or (210/654) or	USPAT;	2003/02/21 11:19
		[210,655] or [210,500,21] or [210,500,27] or [210,500,29] or [210,500,3]	Us PGPUB;	
		or (210/500.35)).CCLS.	FPO; JPO;	
			DERWINT;	
			IBM_TDB	
-	1316	13(210/650) or [210/651] or [210/652] or [210/653] or (210/654) or	USPAT;	2003/02/21 11:19
		(210/655) or (210/500.21) or (210/500.27) or (210/500.29) or (210/500.3)	US-PGPUB;	
		or (210/500.35)). CCLs.) and (ultrafiltration nanofiltration)	Fro; Iro;	
			DERWINT;	
			IBM_TDB	
-	395	((((210/650) or (210/651) or (210/652) or (210/653) or (210/654) or	USPAT;	2003/02/21 11:27
		(210/655) or (210/500.21) or (210/500.27) or (210/500.29) or (210/500.3)	US-PGPUB;	
		or (210/500.35)).CCLs.) and (ultratiltration nanofiltration)) and recycl\$3	FPO; JPO;	
		and (wash adj water film photograph\$3 carbon solid particle dye)	DERWENT;	
			IBM_TDB	
-	25	(((((210/650) or (210/651) or (210/652) or (210/653) or (210/654) or	USPAT;	2003/02/21 11:39
		(210/655) or (210/500.21) or (210/500.27) or (210/500.29) or [210/500.3)	US-PGPUB;	
		or [210/500.35)).CCLS.) and (ultrafiltration nanofiltration) and recycl\$3	EPO; JPO;	
		and (wash adj water film photograph\$3 carbon solid particle dye)) and	DERWELT;	
		particle with (carbon carbon adj black)	IRM_IDR	
-	56	(((((210/650) or (210/651) or (210/652) or (210/653) or (210/654) or	USPAT;	2003/02/21 12:14
		(210/655) or (210/500.21) or (210/500.27) or (210/500.29) or (210/500.3)	US-PGPUB;	
		or (210/500.35)).CCLS.) and (ultrafiltration nanofiltration)) and recycl\$3	ЕРО; ЈРО;	
		and (wash adj water film photograph\$3 carbon solid particle dye)) and	DERWENT;	
		charg\$3 near3 (surface membrane)	IBM_TDB	
-	12	(((([210/650] or (210/651) or (210/652) or (210/653) or (210/654) or	USPAT;	2003/02/21 12:03
		(210/655) or (210/500.21) or (210/500.27) or (210/500.29) or (210/500.3)	US-PGPUB;	
		or (210/500.35)).CCLS.) and (ultratiltration nanofiltration)) and recycl\$3	FPO; JPO;	
		and (wash adj water film photograph\$3 carbon solid particle dye)) and	DERWELT;	
		contact adj angle	IBM_TDB	
-	4203	(((210/650)  or  (210/651)  or  (210/652)  or  (210/653)  or  (210/654)  or	USPAT;	2003/02/21 12:14
		(210/655) or (210/500.21) or (210/500.27) or (210/500.29) or (210/500.3)	US-PGPUB;	
		or (210/500.35)).CCLS.) or 210/805.ecls.	FPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	8	((((210/650) or (210/651) or (210/652) or (210/653) or (210/654) or	USPAT;	2003/02/21 12:16
		(210/655) or (210/500,21) or (210/500,27) or (210/500,29) or (210/500,3)	US-PGPUB;	
		or (210/500.35)).CCLS.) or 210/805.ccls.) and ultrafiltration and (charg\$2	FPO; JPO;	
		near3 (surface membrane)) and contact adj angle	DERWENT	
			IBM_TDB	
-	8	((((210/650) or (210/651) or (210/652) or (210/653) or (210/654) or	USPĀT;	2003/02/21 12:37
		(210/655) or (210, 500.21) or (210, 500.27) or (210/500.29) or (210/500.3)	US-PGPUB;	
	İ	or (210 (500.35)),CCLS.) or 210 (805.ccls.) and carbon adj particle with	ъро; јро;	
		(filtration ultrafiltration)	DERWITT:	
			IBM_TDB	
l -	1571	(210, 194) or (210, 195.2) or (210, 196 ).CCLS.	USPĀT;	2003/02/21 13:38
			US-PGPUB;	
	1		FPO; IPO;	
				II.
			DERWELT;	
			1	
-	223	210-194 or 210-195.2 or 210-196 CCLS and ultrafiltration	DERWENT, IBM_TDB USPAT;	2003/02/21 13:38
-	223	210-194 or 210-195.2 or 210-196 CCLS, and ultrafiltration microfiltration.	IBM_TDB	2003, 02/21 13:38
-	223		IBM_TDB USPAT;	2003, 02/21 13:38
-	223		IBM_TDB USPAT; US-PGPUB;	2003, 02/21 13:38

-	8	210, 194, or 210, 195.2, or 210, 196, CCLS, and ultrafiltration	USPAT;	2003/02/21 13:39
		microfiltration and carbon adj particle	US-PGPUB;	
			EPO; JPO;	
		; 	DERWICT, IBM_TDB	
	2	5846428.URPN.	USPAT	2003/02/21 14:01
_	8	30 to 120 to 130 to 150	USPAT	2003/02/21 14:02
	"	-{"3475192"   "4163713"   "4672113"   "5051278"   "5137634"   "5268196"   "5318688"   "5599588",PN.		
-	3	210/\$.ccls, and ultrafiltration and molecular adj weight and (surface	USPAT;	2003/02/21 15:37
		membrane adj charge and hydrophilic and contact adj angle	US-PGPUB;	
			FPO; JPO;	
			DERWEAT.	
			IBM_TDB	2002/02/21 15 11
-	141	210/\$.ccls, and ultrafiltration and molecular adj weight and 'surface	USPAT; US-PGPUB;	2003/02/21 15:44
		membrane) near3 charge	FPO; JPO;	
			DERWINT;	
			IBM_TDB	
_	40	210/65\$.ccls, and ultrafiltration and prefilter and (clean\$3 wash back-wash)	USPAT;	2003/02/21 15:46
		·	US-PGPUB;	
			FPO; JPO;	
			DERWELT;	
	,,	210 (755 - 1 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	IBM_TDB USPAT;	2002/02/21 15:52
-	44	210/65\$.ccls, and ultrafiltration and prefilter	USPAT; US-PGPUB;	2003/02/21 15:52
1			FPO; JPO;	
			DERWELT;	
			IBM_TTDB	
-	0	210/295.ccls and (pre-filter prefilter)	USPAT;	2003/02/21 15:53
1			US-PGPUB;	
			FPO; JPO;	
			DERWELT;	
	171	210 / 205	IBM_TDB USPAT;	2003/02/21 15.53
-	471	210/295.ccls.	US-PGPUB;	2003/02/21 15:53
			FPO; JPO;	
			DERWELT,	
			IBM_TDB	
-	()	210/295.ccls, and polypro	USPAT;	2003/02/21 15:53
			US-PGPUB;	
			FPO; JPO;	
			DERWELT; IBM_TDB	
_	45	210/295.ccls, and polypropylene	USPAT;	2003/02/21 15:56
	1.7		US-PGPUB;	2, 32, 21 1
			FPO; JPO;	
			DERWITT;	
			IBM_TDB	
-	28	210/321.77.ccls. and polypropylene	USPAT;	2003/02/21 15:59
			US-PGPUB; FPO; IPO;	
			DERWINT:	
			IBM_TDB	
_	464	210/493.1.ccls.	USPAT,	2003/02/21 16:21
			US-PGPUB;	
			FPO; JPO;	
			DERWINT,	
			IBM_TTDB	20012 002 24 44 22
~	234	210 \$.ccls, and ultrafiltration and membrane near3 cleaning	USPAT;	2003/02/21 16:23
			† US-PGPUB;   FPO; IPO;	: !
			DERWINT,	
			IBM_TDB	
L	*		<u> </u>	·

	133	210 '\$.ccls, and ultrafiltration and membrane near3 cleaning, and 'acid\$2	USPAT;	2003/02/21 16:27
		acid adj wash	US-PGPUB;	•
			EPO; JPO;	
			DERWENT;	
			IBM, TDB	
-	3	"2823763"   "3068627"   "4257783" JPN.	USPAT	2003/07/15 10:00
	1.4	4353715 URPN	USPAT	2003/07/15 10:02